THE MAJORITY OF TEACHERS ARE POSITIVE ABOUT TECH IN THE CLASSROOM.

“NETWORKED DEVICES MAKE IT EASIER FOR MY STUDENTS TO LEARN”
79% “strongly” or “somewhat” agree

“NETWORKED DEVICES MAKE IT EASIER FOR ME TO MATCH MY INSTRUCTIONAL PRACTICE TO STUDENTS’ VARIOUS LEARNING STYLES”
74% “strongly” or “somewhat” agree

ACCESS AND USE

97% say their school has provided them with some kind of networked devices in the classroom.

Provided in the Classroom:
- Smartboards: 72% elementary, 73% secondary
- Laptops/notebooks: 66% elementary, 63% secondary
- Desktop computers: 64% elementary, 63% secondary

Provided networked technologies most likely to be used in classrooms:
- Desktop computers: 92%
- Smartboards: 87%
- Laptops/notebooks: 87%

Kindergarten teachers are most likely to report having access to tablets (such as iPads).

BRING YOUR OWN DEVICE

59% report that students are allowed to use networked devices that they own for educational purposes in class.

More common in higher grades:
- Secondary teachers (64%)
- Elementary teachers (49%)
- Kindergarten teachers (25%)

Student-owned devices that are most often allowed in the classroom:
- Tablets: 47%
- Laptops: 43%
- Smartphones: 41%
- MP3 players: 33%

Use of specified devices where permitted:
- Smartphones: 87% elementary, 97% secondary
- MP3 players: 86% elementary, 89% secondary
- Tablets: 78% elementary, 87% secondary
- Laptops: 69% elementary, 83% secondary

WATCHING AND MAKING

Over 70% report their students access lesson content via online videos, 38% of teachers have had their students create videos.

6% report their students are learning how to write computer code in their classrooms.

CHALLENGES

Teachers were most concerned about:

#1. lack of technical support for maintaining and upgrading software, devices and networks (especially in remote and Northern schools).
83% of teachers have had websites blocked by school or board filters. For 19%, this happens “frequently”.

Support from administration when students experience online conflict:
- 37% agree they get excellent support
- 31% disagree
- 32% felt this question was “not applicable” to them.

TEACHERS WERE MOST CONCERNED ABOUT:

#1. lack of technical support for maintaining and upgrading software, devices and networks (especially in remote and Northern schools).

#2. lack of proper training to use networked devices to meet curricular goals.

DIGITAL LITERACY

Five most popular skills indicated as being “very important”:
- Staying safe online: 94%
- Appropriate online behaviour: 93%
- Dealing with cyberbullying: 89%
- Understanding online privacy issues and settings: 88%
- Verifying that online information is credible/effective/accurate: 87%

Seven in ten teachers report being “very” or “somewhat” confident in their ability to teach all of the skills that were listed.

SOCIAL MEDIA

13% use social networking with their students for educational purposes inside the classroom.

TEACHERS ARE MOST LIKELY TO USE:
- Twitter (58%)
- A specific social networking platform designed for teachers or schools (51%)
- Facebook (30%)

Seven in ten teachers report being “very” or “somewhat” confident in their ability to teach all of the skills that were listed.